

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Badyal et al.

Serial No.: 10/509,290

Filed: June 20, 2005

Group Art Unit: 1792

Before the Examiner: Padgett, Marianne L.

Title: PREPARATION OF SUPERABSORBENT MATERIALS BY  
PLASMA MODIFICATION

**REPLY UNDER 37 C.F.R. §1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action having a mailing date of March 30, 2010, having a three-month shortened statutory period for response set to expire on June 30, 2010, and extended by a two month extension to August 30, 2010 by the petition and fee filed herewith, please reconsider the rejections of the claims in view of the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.